



Docket No.: V9661.0074

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of: Hsiang-Fu Kung et al.

Confirmation No.: 2232

Application No.: 10/801,648

Art Unit: 1633

Filed: March 17, 2004

Examiner: R. M. Kelly

For: COMBINED ADENO-ASSOCIATED VIRUS
AND ADENOVIRUS COCKTAIL GENE
DELIVERY SYSTEM FOR HIGH
EFFICIENCY GENE EXPRESSION
WITHOUT ELICITING IMMUNE RESPONSE
IN IMMUNO-COMPETENT SUBJECTS

New York, NY
June 30, 2006

**SUBMISSION OF SUBSTITUTE SEQUENCE LISTING
AND STATEMENT IN ACCORDANCE WITH 37 C.F.R. §§ 1.821-1.825**

U.S. Patent and Trademark Office
220 20th Street S.
Customer Window
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

Dear Sir:

Pursuant to 37 C.F.R. § 1.825(a) and (b) and 37 C.F.R. § 1.821(g), submitted herewith is a substitute sequence listing in paper form (substitute sheets) and computer readable form (CRF).

In the substitute sequence listing, SEQ ID NO:1 have been amended to delete the 323 base pairs at the 5'-end and the 33 base pairs at the 3'-end, all of which constitute the non-translated regions of the human BMP2 gene sequence, respectively, and were inadvertently included in original SEQ ID NO:1. The amended SEQ ID NO:1

encodes the amino acid sequence of SEQ ID NO:2 and, therefore, is supported by SEQ ID NO:2. No new matter has been introduced by this amendment.

Pursuant to 37 C.F.R. §§ 1.821(g) and 1.825(a) and (b), the undersigned hereby states that:

1. The substitute sheets includes no new matter; and
2. The contents of the attached paper copy and the attached CRF of the Sequence Listing are the same.

No fee is believed to be due for this submission. Should any fee(s) be required, please charge such fee(s) to Deposit Account No. 50-2215.

Dated: June 30, 2006

Respectfully submitted,

By Edward A. Meilman
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IY/CEM/mgs

Attachments: Sequence Listing in paper form and CFR